

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	440	381/93	US- PGPUB; USPAT	OR	OFF	2008/03/12 15:19
L2	367	381/66	US- PGPUB; USPAT	OR	OFF	2008/03/12 15:19
L3	0	(complex same value same gain same frequency same subband same noise). clm.	US- PGPUB; USPAT	OR	OFF	2008/03/12 15:23
L4	0	(complex same valued same gain same frequency same subband same noise). clm.	US- PGPUB; USPAT	OR	OFF	2008/03/12 15:24
L5	1	(complex same valued same gains same frequency same subband same noise). clm.	US- PGPUB; USPAT	OR	OFF	2008/03/12 15:24
S1	8	"6487574"	US- PGPUB; USPAT	OR	OFF	2007/07/18 11:52
S2	14	"6496795"	US- PGPUB; USPAT	OR	OFF	2007/07/18 12:11
S3	1	"20050195988"	US- PGPUB; USPAT	OR	OFF	2007/07/18 12:11
S4	0	beamformer near (minimum and maximum)	US- PGPUB; USPAT	OR	OFF	2007/07/19 13:37
S5	98	beamformer same (minimum and maximum)	US- PGPUB; USPAT	OR	OFF	2007/07/19 13:45
S6	390	"beam width" same (minimum and maximum)	US- PGPUB; USPAT	OR	OFF	2007/07/19 17:50

S7	0	S6 and 381/92	US- PGPUB; USPAT	OR	OFF	2007/07/19 13:46
S8	9	S6 and beamformer	US- PGPUB; USPAT	OR	OFF	2007/07/19 15:01
S9	1	("beam width" same (minimum and maximum)) same adjust	US- PGPUB; USPAT	OR	OFF	2007/07/19 17:50
S10	56	microphone near file	US- PGPUB; USPAT	OR	OFF	2007/07/20 14:23
S11	13	tashev-ivan\$.in.	US- PGPUB; USPAT	OR	OFF	2007/07/22 23:03
S12	144	malvar-henrique\$.in.	US- PGPUB; USPAT	OR	OFF	2007/07/22 23:03
S13	65	381/92 and beamformer	US- PGPUB; USPAT	OR	OFF	2008/02/03 03:40
S14	600	381/91	US- PGPUB; USPAT	OR	OFF	2008/02/08 16:49
S15	874	381/92	US- PGPUB; USPAT	OR	OFF	2008/02/08 16:52
S16	41	(US-20050195988-\$ or US-20050237900-\$ or US-20050207161-\$ or US-20030131231-\$ or US-20030224770-\$ or US-20040041921-\$ or US-20060115103-\$ or US-20040013275-\$ or US-20030223591-\$ or US-20030179890-\$ or US-20030161485-\$ or US-20030147538-\$ or US-20020106092-\$ or US-20040001598-\$ or US-20030228023-\$ or US-20030185410-\$ or US-20030142836-\$ or US-20020150263-\$ or US-20020064287-\$ or US-20020048376-\$ or	US- PGPUB; USPAT	OR	OFF	2008/02/11 17:24

		US-20020031234-\$). did. or (US-6496795-\$ or US-6487574-\$ or US-7173525-\$ or US- 5479614-\$ or US- 7148797-\$ or US- 4729077-\$ or US- 7224386-\$ or US- 7215786-\$ or US- 7171008-\$ or US- 7065220-\$ or US- 6950528-\$ or US- 6888949-\$ or US- 6751325-\$ or US- 7274794-\$ or US- 7174022-\$ or US- 7068796-\$ or US- 7054452-\$ or US- 6999541-\$ or US- 6483923-\$ or US- 6049607-\$).did.			
S17	15	gain and S16	US- PGPUB; USPAT	OR	OFF 2008/02/11 17:24
S18	0	( complex near gain) and S16	US- PGPUB; USPAT	OR	OFF 2008/02/11 18:27
S19	3	( complex same gain) and S16	US- PGPUB; USPAT	OR	OFF 2008/02/11 18:27
S20	1457	700/94	US- PGPUB; USPAT	OR	OFF 2008/03/07 13:46
S21	0	S20 and beamformer	US- PGPUB; USPAT	OR	OFF 2008/03/07 13:46
S22	328	S20 and gain	US- PGPUB; USPAT	OR	OFF 2008/03/07 13:47
S23	299	367/119	US- PGPUB; USPAT	OR	OFF 2008/03/11 14:38
S24	119	367/119 and gain	US- PGPUB; USPAT	OR	OFF 2008/03/11 14:39
S25	134	367/901 and gain	US- PGPUB; USPAT	OR	OFF 2008/03/11 15:07

S26	193	702/191 and gain	US- PGPUB; USPAT	OR	OFF	2008/03/11 15:21
S27	81	702/194 and gain	US- PGPUB; USPAT	OR	OFF	2008/03/11 15:31
S28	317	704/225 and gain	US- PGPUB; USPAT	OR	OFF	2008/03/11 15:36
S29	499	704/226 and gain	US- PGPUB; USPAT	OR	OFF	2008/03/11 15:36
S30	326	704/226 and (gain same noise)	US- PGPUB; USPAT	OR	OFF	2008/03/11 15:38

3/ 12/ 2008 3:32:40 PM

C:\ Documents and Settings\gmonikang\ My Documents\ EAST\ Workspaces  
\beamforming array.wsp